

Deadly Funguses: White Nose Syndrome in Bats

- White nose syndrome (WNS) is caused by a fungus and causes white fuzz to cover a bat while it hibernates
- Researchers healthy bats and were able to discover new information that can prevent further destruction to the bat population



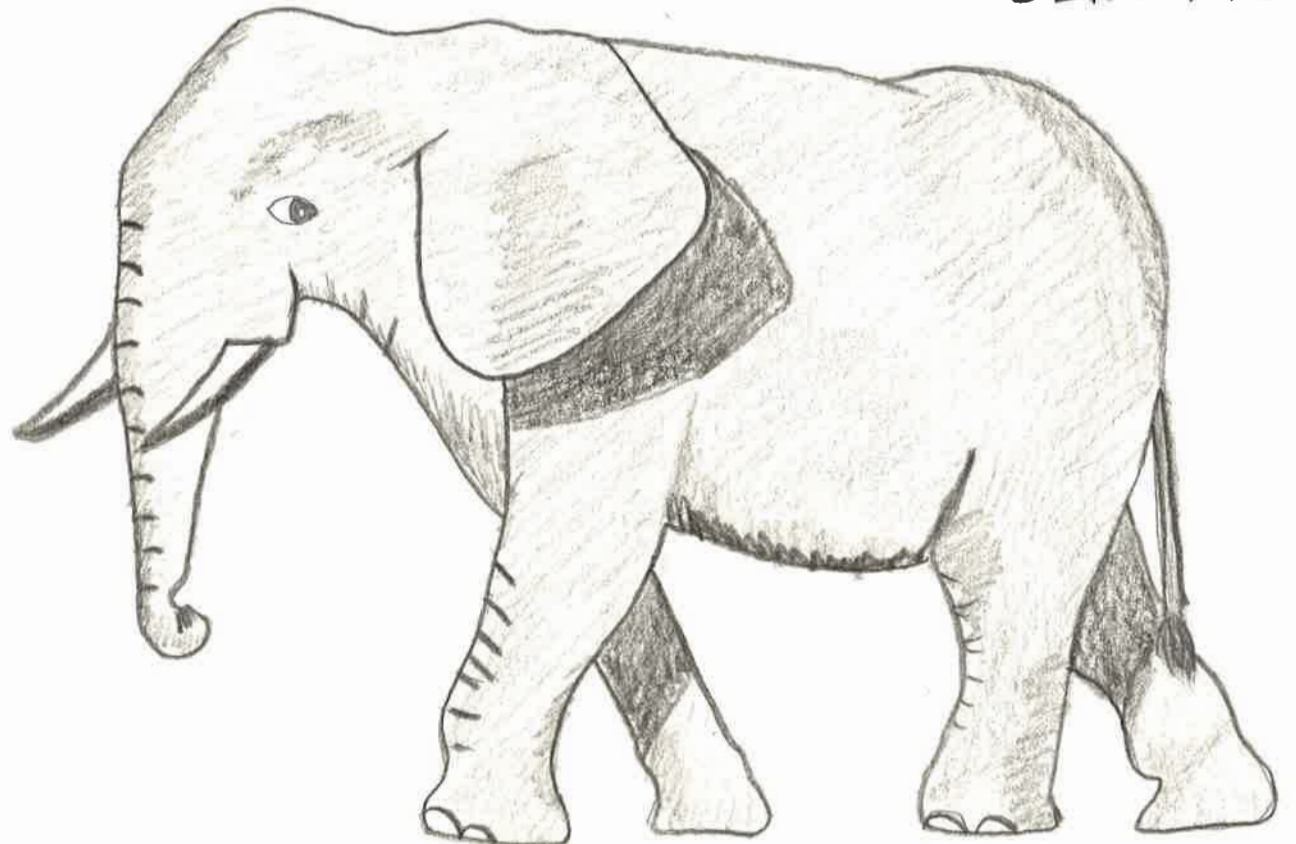
Assistive Reproductive Techniques and Cloning

- Assistive reproductive techniques can help animals reproduce and can help maintain the population of an endangered species
- The cloning of animals is also possible, recently the endangered black-footed ferret was successfully cloned in the U.S.



Ebola Outbreaks Effecting Primates

- By testing on captive chimps, scientists have developed an ebola vaccine for primates that can save gorillas and chimpanzees

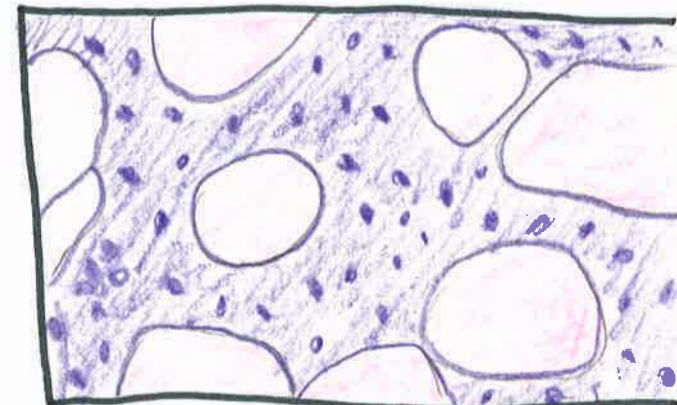


HOW ANIMAL TESTING CAN HELP SAVE ENDANGERED SPECIES

Animal research is essential for protecting dying species. Breakthroughs enabled by animal testing have prevented the extinction of many animals through advancements in reproductive technology, cloning, and research into deadly virus and fungi.

Deadly Illnesses and Viruses: Asian Elephants Effected by EEHV

- Asian Elephants are susceptible to a deadly strain of herpes (EEHV)
- By studying the virus in mice and rabbits scientist will be able to make a vaccine



EEHV Virus